IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Carlos A. Barrios et al.

Title: ELECTRO-OPTIC MODULATOR ON RIB WAVEGUIDE

Attorney Docket No.:

1153.087US1

Customer No.: 21186

PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents

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We are transmitting herewith the following attached items and information (as indicated with an "X"):

- X Return postcard.
- X Utility Patent Application under 37 CFR 1.53(b) comprising:
 - \underline{X} Specification (21 pgs, including claims numbered 1 through 21 and a 1 page Abstract).
 - \underline{X} Formal Drawing(s) ($\underline{4}$ sheets).
- \underline{X} Unsigned Combined Declaration and Power of Attorney (4 pgs).
- X Applicant claims small entity status under 37 C.F.R 1.27.

The filing fee (NOT ENCLOSED) will be calculated as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	21-20	1	x 9.00 =	\$9.00
INDEPENDENT CLAIMS	5-3	2	x 43.00 =	\$86.00
[] MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$385.00
TOTAL				\$480.00

THE FILING FEE WILL BE PAID UPON RECEIPT OF THE NOTICE TO FILE/MISSING PARTS

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Date of Deposit: April 9, 2004

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